

DECLARATION AND POWER OF ATTORNEY

As a below-named inventor, I hereby declare that:
My residence, post office address and citizenship
are as stated below next to my name.

5 I believe I am the original, first and sole
inventor (if only one name is listed below) or an
original, first and joint inventor (if plural names are
listed below) of the subject matter which is claimed
and for which a patent is sought on the invention
10 entitled "APPARATUS AND METHOD FOR PROVIDING AUXILIARY
COOLING AND THERMAL STABILITY TO AN OPTO-ELECTRONIC
COMPONENT", the specification of which was filed on
12/13/2001, accorded Serial No. 10/021,936 and is
identified by Attorney's Docket No. CORE-85.

15 I hereby state that I have reviewed and understand
the contents of the above-identified specification,
including the claims.

I acknowledge the duty to disclose information
which is material to the examination of this
20 application in accordance with Title 37, Code of
Federal Regulations, Section 1.56(a).

I hereby claim priority benefits under Title 35,
United States Code, Section 119(e), of United States
Provisional Patent Application Serial No. 60/276,402,
25 filed 03/16/01 by Kevin J. Knopp et al. for "VERTICAL-
CAVITY SURFACE-EMITTING LASER WITH CAVITY COMPENSATED
GAIN" (Attorney's Docket No. CORE-79 PROV).

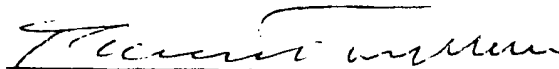
I hereby appoint Pandiscio & Pandiscio, a firm
composed of Nicholas A. Pandiscio, Registration No.
30 17293, Mark J. Pandiscio, Registration No. 30883, Scott

CORE-85

R. Foster, Registration No. 20570, and James A. Sheridan, Registration No. 43,114, or any of them, of 470 Totten Pond Road, Waltham, Massachusetts 02451-1914, (Telephone No. 781-290-0060), my attorneys
5 with full power of substitution and revocation, to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith.

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15 under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

20 Inventor's signature:



Inventor's full name:

Parviz Tayebati

Date:

July 27, 2002

Residence:

2 Commonwealth Ave., 15A

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Boston, MA 02116

Post office address:

same

Citizenship:

United States of America

Inventor's signature: _____
Inventor's full name: Brian Cranton
5 Date: _____
Residence: 170 Washington Street, Apt.210
Haverhill, MA 01832
Post office address: same
Citizenship: United States of America
10

Inventor's signature: _____
Inventor's full name: Daryoosh Vakhshoori
Date: _____
15 Residence: 10 Rogers Street, Apt. 205
Cambridge, MA 02142
Post office address: same
Citizenship: United States of America

Inventor's signature: _____

Inventor's full name: Masud E. Azimi

Date: _____

5

Residence: 35 Pine Street

Belmont, MA 02478

Post office address: same

Citizenship: Iran

10

Inventor's signature: _____

Inventor's full name: Kevin J. McCallion

Date: _____

Residence: 21 Charles Street

15

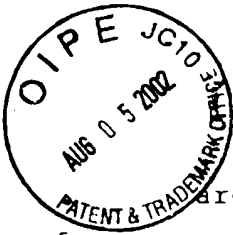
Charlestown, MA 02129

Post office address: same

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Date: _____
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25 Boston, MA 02116
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Citizenship: United States of America

Inventor's signature:

Brian Cranton

Inventor's full name:

Brian Cranton

Date:

JULY 2, 2002

Residence:

170 Washington Street, Apt. 210

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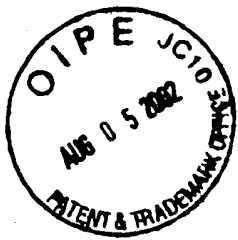
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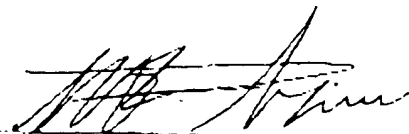
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